

客 户 Customer	Shenzhen FLYUEACE Model Technology Co., LTD
项目名称 Project Name	2.4GHz Antenna
客户料号 Customer NO.	
规 格 specification	2.4GHz Antenna
供方料号 Supplier NO.	AN2400-TA100EX-001
规格书编号 Specification NO.	
编写人 Write by	骆毅
版本 REV.	Ver.1
日期 Date	2021/08/5
备 注 Note	

客户确认 CUSTOMER APPROVED BY		
批准 Approved by	审核 Checked by	制表 Prepared by
供方确认 SUPPLIER APPROVED BY		
批准 Approved by	审核 Checked by	制表 Prepared by

2. 试验设备和条件(Test Equipment & Conditions)

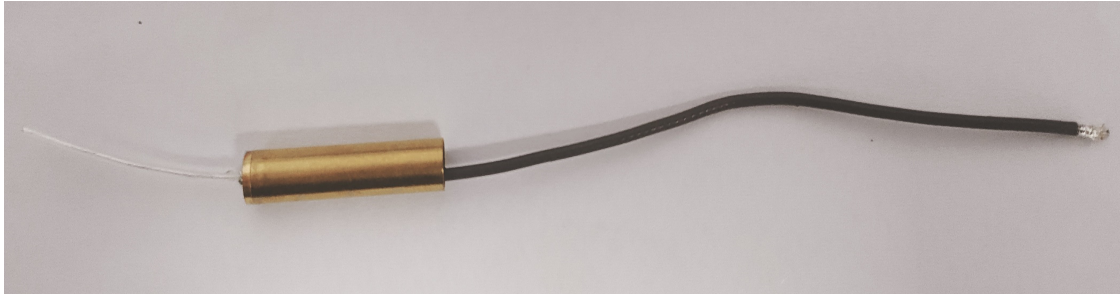
2.1. **Network Analyzers** : KEYSIGHT P5002A

2.2. **Communications Test Set**: R&S CMW 500

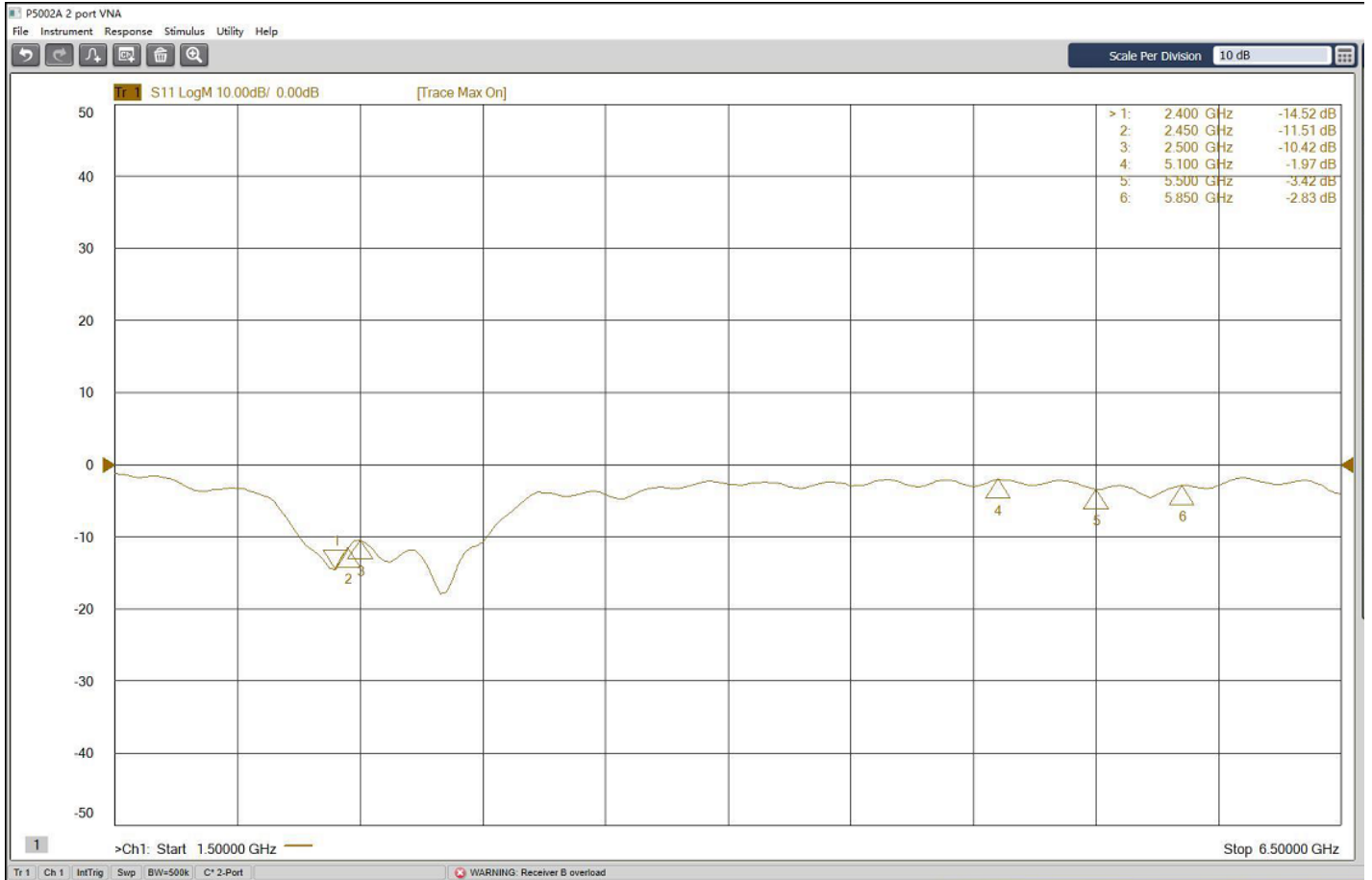
2.3. **3D Chamber Test System**: 64探头测试系统



3. 样机结构说明件(Mechanical instruction)



4. S11



5. 增益/效率/3D图(Gain & Efficiency & 3D Pattern)

Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	2.42	2.56	2.59	2.62	2.58	2.69	2.52	2.38	2.59	2.69	2.55
Efficiency (%)	64.72	65.84	67.27	67.90	67.43	68.18	65.34	66.72	67.89	64.86	66.22

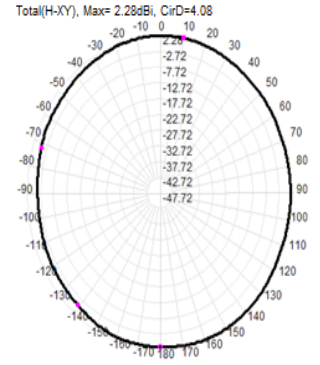
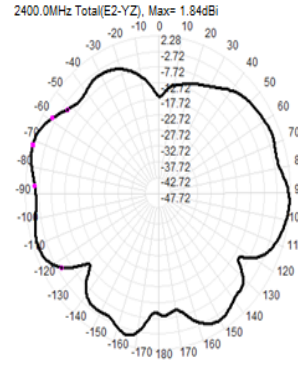
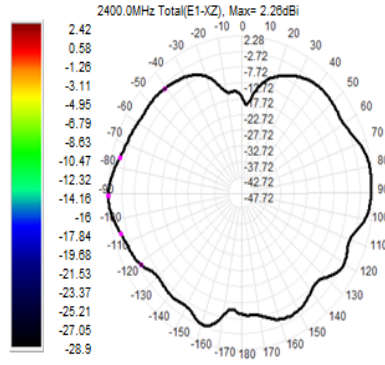
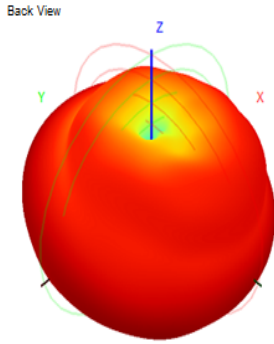
3D Pattern @2400-2500MHz

2400MHZ

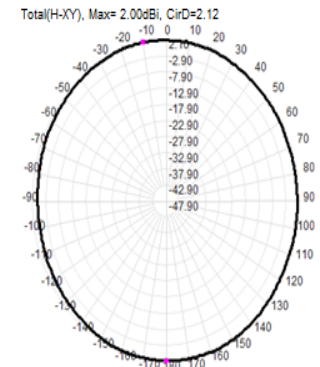
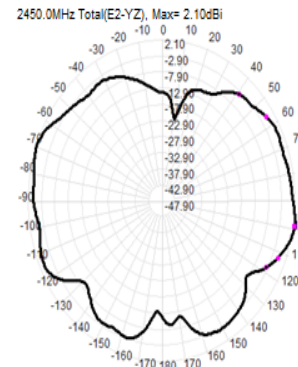
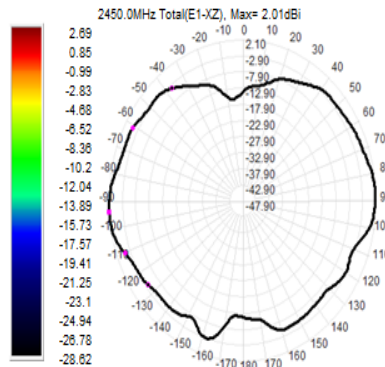
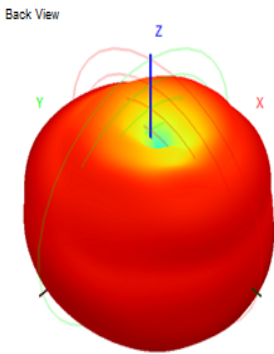
XZ

YZ

XY



2450MHZ



2500MHZ

